

BENCH (ROCKWELL) HARDNESS TESTER TH500 ISO 9001



Features:

- Measuring the Rockwell hardness of ferrous and non-ferrous metals such as hard alloy, carbon steel, alloy steel, cast iron
- Applied in the factories, scientific research institutes and laboratories of colleges etc
- Fresh design, easy to use, stable display value, convenient maintenance
- Standards conforming to: BSEN10109-96, ISO6508.2

Technical Specification

Pre-load	98.1N (10kgf)
Total load	588.4N (60kgf), 980.7N (100kgf), 1471N (150kgf)
Rockwell scales	HRC: 0-100, HRB: 0 - 100
Testing range	20~88HRA, 20~100HRB, 20~70HRC
Testing resolution	0.5HR Rockwell unit
Horizontal testing space	200mm (7.87 ")
Vertical testing space	160mm (6.30 ")
Dimensions	580 × 270 × 740mm
Weight	100kg

Standard Delivery

Main unit	1
Test block A	1
Test block B	1
Test block C	1
1/16 (1.5875mm) ball indenter	1
1/16 (1.5875mm) spare ball	3
Diamond indenter	1
Flat anvil	1
Vee anvil	1
Weights	3
Ground bolts	4
Instruction manual	1
TIME certificate	1
Warranty card	1

Optional Accessory

- φ70mm flat anvil
- φ80mm flat anvil
- φ120mm flat anvil
- φ150mm flat anvil
- φ70mm Vee anvil
- φ80mm Vee anvil
- Vee/point anvil
- Other test blocks